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1420 **Dendritic cells pulsed with α-fetoprotein and mutant *P53* fused gene induce bi-targeted cytotoxic T lymphocyte response against hepatic carcinoma**
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1448 **Detection of novel cancer-testis antigen-specific T-cell responses in TIL, regional lymph nodes, and PBL in patients with esophageal squamous cell carcinoma**
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1461 **Interaction of *Ganoderma* triterpenes with doxorubicin and proteomic characterization of the possible molecular targets of *Ganoderma* triterpenes**
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1471 **Interleukin-2 potentiation of cetuximab antitumor activity for epidermal growth factor receptor-overexpressing gastric cancer xenografts through antibody-dependent cellular cytotoxicity**
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1485 **Tumor blood flow interruption after radiotherapy strongly inhibits tumor regrowth**
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1507 **Head and neck cancer in the betel quid chewing area: recent advances in molecular carcinogenesis**
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1578 **Immunohistochemical detection of CD133 expression in colorectal cancer: A clinicopathological study**
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1603 **Lysophosphatidic acid stimulates the proliferation and motility of malignant pleural mesothelioma cells through lysophosphatidic acid receptors, LPA_1 and LPA_2**
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1611 ***N*-Glycan fucosylation of epidermal growth factor receptor modulates receptor activity and sensitivity to epidermal growth factor receptor tyrosine kinase inhibitor**
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1618 **Up-regulation of matrix metalloproteinase-3 in the dorsal root ganglion of rats with paclitaxel-induced neuropathy**
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1633 **Epstein–Barr virus nuclear antigen 1-specific $CD4^+$ T cells directly kill Epstein–Barr virus-carrying natural killer and T cells**
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1643 **Serum levels of soluble major histocompatibility complex (MHC) class I-related chain A in patients with chronic liver diseases and changes during transcatheter arterial embolization for hepatocellular carcinoma**
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1670 **Humoral immune responses against tumor-associated antigen OVA66 originally defined by serological analysis of recombinant cDNA expression libraries and its potentiality in cellular immunity**
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1709 **Cancer cells survive with survivin**
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1715 **Molecular epidemiological and mutational analysis of DNA mismatch repair (MMR) genes in endometrial cancer patients with HNPCC-associated familial predisposition to cancer**
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1734 **Phosphatidylinositol 3-kinase inhibitors: promising drug candidates for cancer therapy**
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1747 **Induction of lung adenocarcinoma in transgenic mice expressing activated *EGFR* driven by the SP-C promoter**
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1754 **β-catenin is strongly elevated in rat colonic epithelium following short-term intermittent treatment with 2-amino-1-methyl-6-phenylimidazo[4,5-*b*]pyridine (PhIP) and a high-fat diet**
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1760 **Diffuse large B-cell lymphoma after transformation from low-grade follicular lymphoma: morphological, immunohistochemical, and FISH analyses**
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1769 **Significance of CXCR3 expression in gastric low-grade B-cell lymphoma of mucosa-associated lymphoid tissue type for predicting responsiveness to *Helicobacter pylori* eradication**
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1774 **Periodic analysis of urethane-induced pulmonary tumors in living A/J mice by respiration-gated X-ray microcomputed tomography**
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1778 **Multiple inflammatory cytokine-productive ThyL-6 cell line established from a patient with thymic carcinoma**
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1785 **Bile acids repress E-cadherin through the induction of Snail and increase cancer invasiveness in human hepatobiliary carcinoma**
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1793 **Cucurbitacin B has a potent antiproliferative effect on breast cancer cells *in vitro* and *in vivo***
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1798 **Reactive oxygen species-mediated cyclin D1 degradation mediates tumor growth retardation in hypoxia, independently of $p21^{cip1}$ and hypoxia-inducible factor**
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1806 **High mobility group box-1-inducible melanoma inhibitory activity is associated with nodal metastasis and lymphangiogenesis in oral squamous cell carcinoma**
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1813 **Autophagy is activated in pancreatic cancer cells and correlates with poor patient outcome**
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1820 **Cantharidin induces apoptosis of human multiple myeloma cells via inhibition of the JAK/STAT pathway**
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1827 **TUSC4/NPRL2, a novel PDK1-interacting protein, inhibits PDK1 tyrosine phosphorylation and its downstream signaling**
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1835 **Chromosome copy number analysis in screening for prognosis-related genomic regions in colorectal carcinoma**
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1841 **Purple corn color suppresses Ras protein level and inhibits 7,12-dimethylbenz[a]anthracene-induced mammary carcinogenesis in the rat**
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1847 **Targeted therapeutic approach for an anaplastic thyroid cancer *in vitro* and *in vivo***
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1853 **Azaspirene, a fungal product, inhibits angiogenesis by blocking Raf-1 activation**
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1859 **Establishment and molecular profiling of a novel human pancreatic cancer panel for 5-FU**
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1865 **Methylation status of Wnt signaling pathway genes affects the clinical outcome of Philadelphia-positive acute lymphoblastic leukemia**
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1871 **Cancer stem cells and chemoradiation resistance**
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1878 **Role of the *RUNX1-EVI1* fusion gene in leukemogenesis**
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1884 **Identification of mitochondrial F_1F_0-ATP synthase interacting with galectin-3 in colon cancer cells**
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1892 **Inhibition of peroxisome proliferator-activated receptor γ activity suppresses pancreatic cancer cell motility**
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1901 **Osteopontin promotes ovarian cancer progression and cell survival and increases HIF-1α expression through the PI3-K/Akt pathway**
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1908 **Subclassification of non-solid-type papillary thyroid carcinoma identification of high-risk group in common type**
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1916 **Up-regulation of CD109 expression is associated with carcinogenesis of the squamous epithelium of the oral cavity**
Sumitaka Hagiwara, Yoshiki Murakumo, Tomoko Sato, Toshio Shigetomi, Kenji Mitsudo, Iwai Tohnai, Minoru Ueda and Masahide Takahashi

1924 **Aberrant expression and demethylation of γ-synuclein in colorectal cancer, correlated with progression of the disease**
Qing Ye, Min-Hua Zheng, Qu Cai, Bo Feng, Xue-Hua Chen, Bei-Qin Yu, Ya-Bo Gao, Jun Ji, Ai-Guo Lu, Jian-Wen Li, Ming-Liang Wang and Bing-Ya Liu

1933 **Establishment of an ovarian metastasis model and possible involvement of E-cadherin down-regulation in the metastasis**
Yoshiko Kuwabara, Taketo Yamada, Ken Yamazaki, Wen-Lin Du, Kouji Banno, Daisuke Aoki and Michiie Sakamoto

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1940 ***ITCH* is a putative target for a novel 20q11.22 amplification detected in anaplastic thyroid carcinoma cells by array-based comparative genomic hybridization**
Takaya Ishihara, Hitoshi Tsuda, Akiko Hotta, Ken-ichi Kozaki, Akira Yoshida, Jaeduk Yoshimura Noh, Koichi Ito, Issei Imoto and Johji Inazawa

1950 **Ets regulates peroxiredoxin1 and 5 expressions through their interaction with the high-mobility group protein B1**
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1960 **Interaction between DNMT1 and DNA replication reactions in the SV40 *in vitro* replication system**
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1967 **Cross-sectional analysis of germline *BRCA1* and *BRCA2* mutations in Japanese patients suspected to have hereditary breast/ovarian cancer**
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